

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

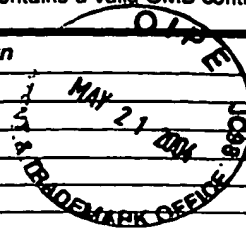
Substitute for form 1449B/PTO
**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 5

Complete if Known

Application Number 10/733,766
 Filing Date 12/12/2003
 First Named Inventor David CHIEN
 Group Art Unit Unassigned
 Examiner Name Unassigned
 Attorney Docket Number 072121-0375



U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| SP | A1 | 60/480,431 | | SHYAMALA | 06-20-2003 | |
| SP | A2 | 4,987,071 | | CECH et al. | 01-22-1991 | |
| SP | A3 | 5,037,746 | | CECH et al. | 08-06-1991 | |
| SP | A4 | 5,116,742 | A | CECH et al. | 05-26-1992 | |
| SP | A5 | 5,144,019 | A | ROSSI et al. | 09-01-1992 | |
| SP | A6 | 5,180,818 | A | CECH et al. | 01-19-1993 | |
| SP | A7 | 5,225,337 | A | ROBERTSON et al. | 07-06-1993 | |
| SP | A8 | 5,254,678 | A | HASELOFF et al. | 10-19-1993 | |
| SP | A9 | 5,298,612 | A | JENNINGS et al. | 03-29-1994 | |
| SP | A10 | 5,354,855 | A | CECH et al. | 10-11-1994 | |
| SP | A11 | 5,472,840 | A | STEFANO | 12-15-1995 | |
| SP | A12 | 5,494,814 | A | HASELOFF et al. | 02-27-1996 | |
| SP | A13 | 5,496,698 | A | DRAPER et al. | 03-05-1996 | |
| SP | A14 | 5,543,508 | A | HASELOFF et al. | 08-06-1996 | |
| SP | A15 | 5,574,143 | A | HASELOFF et al. | 11-12-1996 | |
| SP | A16 | 5,589,332 | A | SHIH et al. | 12-31-1996 | |
| SP | A17 | 5,589,580 | A | HASELOFF et al. | 12-31-1996 | |
| SP | A18 | 5,616,459 | A | KRAMER et al. | 04-01-1997 | |

Examiner Signature

/Steven Pohnert/ (09/07/2006)

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO
**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 5

Complete if Known

| | |
|------------------------|-------------|
| Application Number | 10/733,766 |
| Filing Date | 12/12/2003 |
| First Named Inventor | David CHIEN |
| Group Art Unit | Unassigned |
| Examiner Name | Unassigned |
| Attorney Docket Number | 072121-0375 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| SP | A19 | 5,652,094 | A | USMAN et al. | 07-29-1997 | |
| SP | A20 | 5,663,064 | A | BURKE et al. | 09-02-1997 | |
| SP | A21 | 5,679,520 | A | HOGAN et al. | 10-21-1997 | |
| SP | A22 | 5,698,687 | A | ECKSTEIN et al. | 12-16-1997 | |
| SP | A23 | 5,707,835 | A | HASELOFF et al. | 01-13-1998 | |
| SP | A24 | 5,712,128 | A | BEEN et al. | 01-27-1998 | |
| SP | A25 | 5,741,679 | A | GEORGE et al. | 04-21-1998 | |
| SP | A26 | 5,741,706 | A | LEAVITT et al. | 04-21-1998 | |
| SP | A27 | 5,747,335 | A | HASELOFF et al. | 05-05-1998 | |
| SP | A28 | 5,763,181 | A | HAN et al. | 06-09-1998 | |
| SP | A29 | 5,766,942 | A | HASELOFF et al. | 06-16-1998 | |
| SP | A30 | 5,769,811 | A | STACEY et al. | 06-23-1998 | |
| SP | A31 | 5,795,729 | A | LEE | 08-18-1998 | |
| SP | A32 | 5,840,874 | A | HASELOFF et al. | 11-24-1998 | |
| SP | A33 | 5,843,658 | A | UCHIYAMA et al. | 12-01-1998 | |
| SP | A34 | 5,939,538 | A | LEAVITT et al. | 08-17-1999 | |
| SP | A35 | 5,942,395 | A | FOURNIER et al. | 08-24-1999 | |
| SP | A36 | 5,972,595 | A | KASILA et al. | 10-26-1999 | |

Examiner
Signature

/Steven Pohnert/ (09/07/2006)

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|---|--------------------------|-------------|
| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | 10/733,766 |
| | | | | Filing Date | 12/12/2003 |
| | | | | First Named Inventor | David CHIEN |
| | | | | Group Art Unit | Unassigned |
| | | | | Examiner Name | Unassigned |
| | | | | Attorney Docket Number | 072121-0375 |
| Sheet | 3 | of | 5 | | |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| SP | A37 | 5,998,193 | A | KEESE et al. | 12-07-1999 | |
| SP | A38 | 6,004,806 | A | McCALL et al. | 12-21-1999 | |
| SP | A39 | 6,025,167 | A | CECH et al. | 02-15-2000 | |
| SP | A40 | 6,087,484 | A | GOODCHILD | 07-11-2000 | |
| SP | A41 | 6,100,087 | A | ROSSI et al. | 08-08-2000 | |
| SP | A42 | 6,127,114 | A | HASELOFF et al. | 10-03-2000 | |
| SP | A43 | 6,127,173 | A | ECKSTEIN et al. | 10-03-2000 | |
| SP | A44 | 6,140,491 | A | USMAN et al. | 10-31-2000 | |
| SP | A45 | 6,180,399 | A | CECH et al. | 01-30-2001 | |
| SP | A46 | 6,194,180 | B1 | JOYCE | 02-27-2001 | |
| SP | A47 | 6,221,661 | B1 | HAMPEL et al. | 08-21-2001 | |
| SP | A48 | 6,251,666 | B1 | BEIGELMAN | 06-26-2001 | |
| SP | A49 | 6,280,936 | B1 | BURGIN et al. | 08-28-2001 | |
| SP | A50 | 6,287,821 | B1 | SHI et al. | 09-11-2001 | |
| SP | A51 | 6,323,186 | B1 | KLAUBERT et al. | 11-27-2001 | |
| SP | A52 | 6,379,931 | B1 | ROSSI et al. | 04-30-2002 | |
| SP | A53 | 6,387,617 | B1 | ASHER et al. | 05-14-2002 | |
| SP | A54 | 6,399,392 | B1 | HAUGLAND et al. | 06-04-2002 | |

| | | | |
|--------------------|-------------------------------|-----------------|--|
| Examiner Signature | /Steven Pohnert/ (09/07/2006) | Date Considered | |
|--------------------|-------------------------------|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|---|----|---|--------------------------|-------------|
| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/733,766 |
| | | | | Filing Date | 12/12/2003 |
| | | | | First Named Inventor | David CHIEN |
| | | | | Group Art Unit | Unassigned |
| | | | | Examiner Name | Unassigned |
| | | | | Attorney Docket Number | 072121-0375 |
| Sheet | 4 | of | 5 | | |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | A55 | 6,482,932 | B1 | BEIGELMAN et al. | 11-19-2002 | |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
|--------------------|-----------------------|---|----------------|
| SP | A56 | CAIRNS et al., "Catalytic DNA: A Novel Tool for Gene Suppression," <u>Curr. Drug Targets</u> , 2002, pp. 269-279, Vol. 3, Bentham Science Publishers Ltd. | |
| SP | A57 | CARMI et al., "Cleaving DNA with DNA," <u>Proc. Natl. Acad. Sci.</u> , March 1998, pp. 2233-2237, Vol. 95 | |
| SP | A58 | CARSON et al., "Simultaneous quantitation of 15 cytokines using a multiplexed flow cytometric assay," <u>Journal of Immunological Methods</u> , 1999, pp. 41-52, Vol. 227, Nos. 1-2, Elsevier | |
| SP | A59 | DAVIES et al., "Profiling of Amyloid β Peptide Variants Using SELDI ProteinChip® Arrays," <u>Biotechniques</u> , December 1999, pp. 1258-1261, Vol. 27, No. 6 | |
| SP | A60 | FORTINA et al., "DOP-PCR Amplification of Whole Genomic DNA and Microchip-Based Capillary Electrophoresis," <u>Methods in Molecular Biology</u> , Vol. 163: <u>Capillary Electrophoresis of Nucleic Acids</u> , Vol. 2: <u>Practical Applications of Capillary Electrophoresis</u> , 2001, pp. 211-219, Humana Press Inc., Totowa, NJ | |
| SP | A61 | FORTINA et al., "Simple two-color array-based approach for mutation detection," <u>European J. Human Genetics</u> , November 2000, pp. 884-894, Vol. 8, No. 11 | |
| SP | A62 | GILDERSLEEVE et al., "Development of a Genetic Selection for Catalytic Antibodies," <u>Bioorganic & Medicinal Chemistry Letters</u> , 2002, pp. 1691-1694, Vol. 12, Elsevier Science Ltd. | |
| SP | A63 | GILLES et al., "Single nucleotide polymorphic discrimination by an electronic dot blot assay on semiconductor microchips," <u>Nature Biotechnology</u> , April 1999, pp. 365-370, Vol. 17, No. 4 | |
| SP | A64 | HUNT et al., "Detection of West Nile Virus Antigen in Mosquitoes and Avian Tissues by a Monoclonal Antibody-Based Capture Enzyme Immunoassay," <u>J. Clin. Microbiology</u> , June 2002, pp. 2023-2030, Vol. 40, No. 6 | |
| SP | A65 | KONG et al., "A Circular RNA-DNA Enzyme Obtained by <i>in Vitro</i> Selection," <u>Biochem. Biophys. Res. Commun.</u> , 2002, pp. 1111-1115, Vol. 292, Elsevier Science (USA) | |

| | | | |
|--------------------|-------------------------------|-----------------|--|
| Examiner Signature | /Steven Pohnert/ (09/07/2006) | Date Considered | |
|--------------------|-------------------------------|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|---|----|---|--------------------------|-------------|
| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/733,766 |
| | | | | Filing Date | 12/12/2003 |
| | | | | First Named Inventor | David CHIEN |
| | | | | Group Art Unit | Unassigned |
| | | | | Examiner Name | Unassigned |
| | | | | Attorney Docket Number | 072121-0375 |
| Sheet | 5 | of | 5 | | |

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|-----------------------|--|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | | T ⁶ |
| SP | A66 | LANCIOTTI et al., "Nucleic Acid Sequence-Based Amplification Assays for Rapid Detection of West Nile and St. Louis Encephalitis Viruses," <u>Journal of Clinical Microbiology</u> , December 2001, pp. 4506-4513, Vol. 39, No. 12 | | |
| SP | A67 | NAM et al., "Nanoparticle-Based Bio-Bar Codes for the Ultrasensitive Detection of Proteins," <u>Science</u> , September 26, 2003, pp. 1885-1886, vol. 301 | | |
| SP | A68 | OKAMOTO et al., "Microarray fabrication with covalent attachment of DNA using Bubble Jet technology," <u>Nature Biotechnology</u> , April 2000, pp. 436-443, Vol. 18, No. 4 | | |
| SP | A69 | PETRIK, "Microarray technology: the future of blood testing?" <u>Vox Sanguinis</u> , January 2001, pp. 1-11, Vol. 80, No. 1, Blackwell Science | | |
| SP | A70 | RIDER et al., "A B Cell-Based Sensor for Rapid Identification of Pathogens," <u>Science</u> , July 11, 2003, pp. 213-215, Vol. 301 | | |
| SP | A71 | SAMBROOK et al. (Eds.), <u>Molecular Cloning, A Laboratory Manual, 2nd Edition</u> , Chapter 14, "Description of PCT Protocols, Cold Spring Harbor Laboratory Press, 1989 | | |
| SP | A72 | VAISH et al., "Monitoring post-translational modification of proteins with allosteric ribozymes," <u>Nature Biotechnology</u> , August 2002, pp. 810-815, Vol. 20 | | |
| SP | A73 | WANG et al., "A General Strategy for Effector-mediated Control of RNA-cleaving Ribozymes and DNA Enzymes," <u>J. Mol. Biol.</u> , 2002, pp. 33-43, vol. 318, Elsevier Science Ltd. | | |
| SP | A74 | WANG et al., "A general approach for the use of oligonucleotide effectors to regulate the catalysis of RNA-cleaving ribozymes and DNazymes," <u>Nuc. Acid Res.</u> , 2002, pp. 1735-1742, Vol. 30, No. 8, Oxford University Press | | |
| SP | A75 | YUEN et al., "Microchip Module for Blood Sample Preparation and Nucleic Acid Amplification Reactions," <u>Genome Research</u> , March 2001, pp. 405-412, Vol. 11, No. 3, Cold Spring Harbor Laboratory Press | | |
| | | | | |
| | | | | |
| | | | | |

| | | | |
|--------------------|-------------------------------|-----------------|--|
| Examiner Signature | /Steven Pohnert/ (09/11/2006) | Date Considered | |
|--------------------|-------------------------------|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

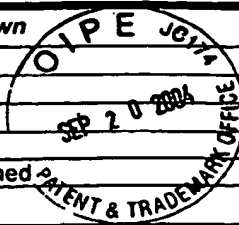
¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|--|--|--|
| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: September <u>20</u> , 2004 <i>(use as many sheets as necessary)</i> | | | Complete if Known Application Number: 10/733,766 Filing Date: 12/12/2003 First Named Inventor: David CHIEN Group Art Unit: 1643 Examiner Name: Not yet assigned Attorney Docket Number: 072121-0375 | | |
| Sheet | 1 | of | 1 | | |

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| SP | A1 | US 6,287,768 | B1 | CHENCHIK et al. | 09-11-2001 | |
| SP | A2 | US 6,329,209 | B1 | WAGNER et al. | 12-11-2001 | |
| SP | A3 | US 6,426,184 | B1 | GAO et al. | 07-30-2002 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Documents | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|-------------------------|---------------------|-----------------------------------|--|--|---|----------------|
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
|--------------------|-----------------------|--|----------------|
| | | | |
| | | | |
| | | | |

| | | | |
|--------------------|-------------------------------|-----------------|--|
| Examiner Signature | /Steven Pohnert/ (09/07/2006) | Date Considered | |
|--------------------|-------------------------------|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

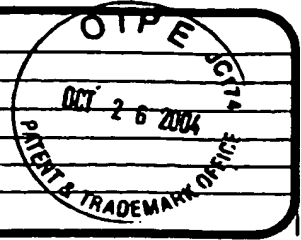
¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|---|--------------------------|------------------|
| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October __, 2004 <i>(use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | 10/733,766 |
| | | | | Filing Date | 12/12/2003 |
| | | | | First Named Inventor | David CHIEN |
| | | | | Group Art Unit | 1643 |
| | | | | Examiner Name | Not yet assigned |
| | | | | Attorney Docket Number | 072121-0375 |
| Sheet | 1 | Of | 1 | | |



| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| SP | A1 | US 6,162,396 | A | BITENSKY et al. | 12-19-2000 | Claims 1-31 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------------|-------------------------|---------------------|-----------------------------------|--|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Documents | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | |
|--------------------|-------------------------------|-----------------|--|
| Examiner Signature | /Steven Pohnert/ (09/07/2006) | Date Considered | |
|--------------------|-------------------------------|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|---|----|---|--------------------------|-------------|
| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Complete if Known | |
| | | | | Application Number | 10/733,766 |
| | | | | Filing Date | 12/12/2003 |
| | | | | First Named Inventor | David CHIEN |
| | | | | Group Art Unit | Unassigned |
| | | | | Examiner Name | Unassigned |
| | | | | Attorney Docket Number | 072121-0375 |
| (use as many sheets as necessary) | | | | | |
| Sheet | 1 | of | 1 | | |

[illegible]

| | | | |
|-----------------------|-------------------------------|--------------------|--|
| Examiner Signature | /Steven Pohnert/ (09/07/2006) | Date Considered | |
|-----------------------|-------------------------------|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**